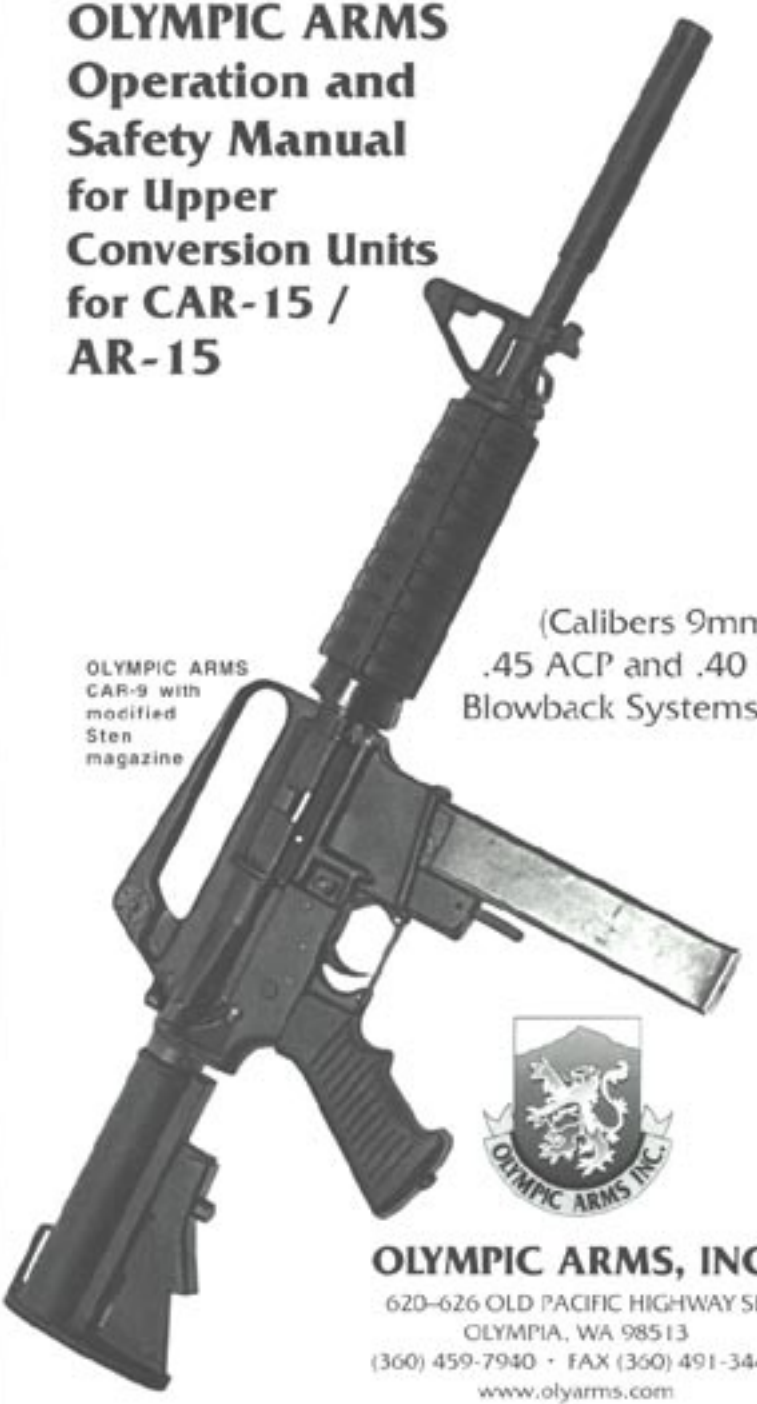
# OLYMPIC ARMS
# Operation and Safety Manual for Upper Conversion Units for CAR-15 / AR-15



OLYMPIC ARMS CAR-9 with modified Sten magazine

(Calibers 9mm, .45 ACP and .40 S&W Blowback Systems Only)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# WARNING

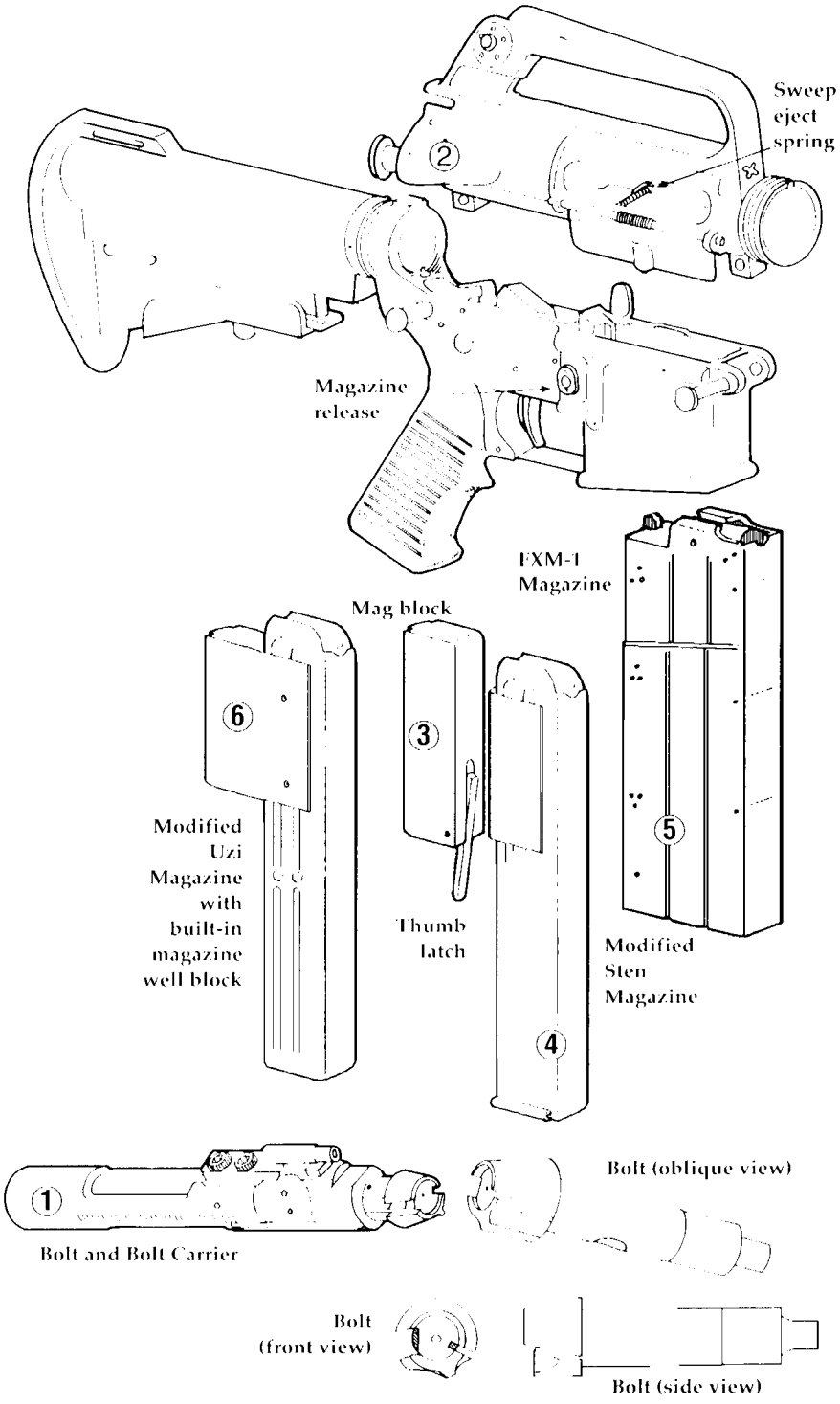
Before using this firearm read these instruction carefully.
This instruction manual should always accompany this firearm and be transferred with it upon change of ownership.
The conversion unit consists of (1) bolt, (2) AR-15 upper with sweep eject spring, (3) magazine block and (4) magazine configuration to a new design of roller-spring magazine (5), the FXM-1, for 9mm, 40 S&W, and Simunition.
We also have designed a modified Uzi magazine (6) for the .45 ACP.

# PLEASE NOTE

The magazine and bolt must be of the same caliber for the conversion unit to work safely. The bolt is precisely tooled to accept one *and only one* caliber of ammunition. Olympic Arms shall not be responsible for injury, death, or damage to property resulting from either intentional or accidental discharge of this firearm with the improper caliber of ammunition. The proper caliber is marked on the magazine and on the barrel. *When in doubt, check it out.*
The upper receiver contains a sweep eject spring. *Do not attempt to modify this spring*. If for any reason you experience difficult with ejecting cartridges, contact the manufacturer.
The magazine block (3) is designed to allow the use of different calibers with a lower receiver unit ordinarily chambered for .223 (5.56 mm). The mag block inserts into the lower receiver behind the magazine, with the thumb latch facing forward. To change magazine, *do not press the magazine release* on the lower receiver. Press the thumb latch forward on the magazine block, and the magazine will release while the mag block stays in place. If you press the magazine release both the magazine and the mag block will be release; it will be necessary to re-insert the magazine block before a fresh magazine can be loaded into the firearm. We have designed these units to be quickly interchangeable on the AR-15 lower receiver units. Training and use will enable you to quickly use the proper magazine latch.
*If your rifle is equipped with our new FXM-1 magazine, or the modified Uzi* with built-in magazine well block, you should disregard the foregoing. The magazine release button operates in the standard fashion.
The magazines (4), (5), and (6) are marked for proper caliber. Do not attempt to load a different caliber of ammunition into the magazine; serious injury or death may result.

# ADDITIONAL CAUTIONS

Firearm safety is your responsibility. In order for the conversion unit to operate satisfactorily, the magazine, magazine block, bolt, upper receiver, barrel and flash suppressor must all be for the same caliber. Any attempt to mix and match parts may result in serious injury, death or damage to property. **SAFETY DEPENDS ON YOU.**


Sweep
eject
spring
2
Magazine
release
FXM-1
Magazine
Mag block
6
3
Modified
Uzi
Magazine
with
built-in
magazine
well block
Thumb
latch
5
Modified
Sten
Magazine
4
1
Bolt and Bolt Carrier
Bolt (oblique view)
Bolt
(front view)
Bolt (side view)

# The Picture of Versatility

With Olympic Arms' family of interchangeable AR-15 upper assemblies, you can transform your standard AR-15 into a powerful array of firearms, *all based on the same lower receiver assembly.*

**Barrel shown:**
.45 ACP 11.5" w/6" flash
**Available:**
.40 S&W 11.5" w/6" flash
10mm 11.5" w/6" flash
9mm 11.5" w/6" flash
7.62x39 16" & 29"
.223 16", 20" & 24"
in 4140 Chromemoly or Stainless, threaded or crowned, fluted or un-fluted, in 1x7, 1x9, 1x12 and 1x14 twist.

**Upper sh**
CAR-45 (.45
**Available:**
CAR-40 (.40 S&W
CAR-9 (9mm)
CAR-10 (10mm)
CAR-15 (.223)
AR-310 (7.62x39mm)
Service Match (.223)
Heavy Match (.223)
International Match (.223)
Multimatch-1 (.223)
Multimatch-2 (.223)
Ultramatch (.223)
Simunition (Tactical Training paintball)

**Stock shown:**
Plastic CAR-15 (telescoping)
**Available:**
Aluminum CAR-15
A-2 trapdoor
Thumbhole buttstock

Model Information
Not Current